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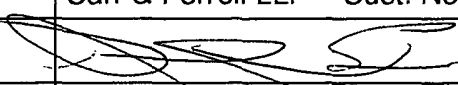
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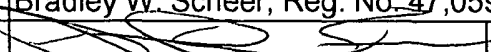
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	<b>Application Number</b>	09/854,092	
	<b>Filing Date</b>	May 10, 2001	
	<b>First Named Inventor</b>	Tony P. Chiang	
	<b>Group Art Unit</b>	1762	
	<b>Examiner Name</b>	Unknown	
<b>Total Number of Pages in This Submission</b>	7	<b>Attorney Docket Number</b>	PA1663US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Postcard
<b>Remarks</b> Total page number does not include postcard.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Carr & Ferrell LLP Cust. No. 22830
Signature	 Reg. No. 47,059
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IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Tony P. Chiang et al.  
SERIAL NO.: 09/854,092  
FILING DATE: May 10, 2001  
TITLE: Method and Apparatus for Improved Temperature Control  
In Atomic Layer Deposition  
EXAMINER: Unknown  
ART UNIT: 1762  
ATTY.DKT.NO.: PA1663US

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PRELIMINARY AMENDMENT

Prior to examination, please amend the subject application as follows: